



Industrial Range

MODELS

80 80L
82



Dead-Weight Pipeline Testers

- ▶ Ranges from 1.5 to 600 bar
- ▶ Accuracy to 0.015%

- ▶ Fully interchangeable weight sets
- ▶ Ergonomic layout ideal for field use



80 SERIES HYDRAULIC PIPE LINE TESTER

Ranges to 600 bar.
Standard accuracy to 0.07 bar.
All units supplied with Certification traceable to National standards.
UKAS Certificate is available through our Pressure Standards laboratory as an optional extra.

PERFORMANCE TABLE

Higher pressures

UNITS	bar	lb/in ²
Standard range	30 - 300	500 - 4000
Extended range	30 - 600	500 - 8000
Gauge graduated	0 - 10	0 - 100
Resolution	0.02	0.2

Accuracy

Standard range	0.07	1
Above standard range	0.14	2



80L SERIES HYDRAULIC PIPE LINE TESTER

Ranges to 120 bar.
Standard accuracy to 0.015 bar.
All units supplied with Certification traceable to National standards.
UKAS Certificate is available through our Pressure Standards laboratory as an optional extra.

PERFORMANCE TABLE

Lower pressures

UNITS	bar	lb/in ²
Standard range	7 - 60	100 - 800
Extended range	7 - 120	100 - 1600
Gauge graduated	0 - 2	0 - 20
Resolution	0.005	0.5

Accuracy

Standard range	0.015	0.2
Above standard range	0.03	0.4



82 SERIES PNEUMATIC PIPE LINE TESTER

Ranges to 15 bar.
Standard accuracy to 0.005 bar.
All units supplied with Certification traceable to National standards.
UKAS Certificate is available through our Pressure Standards laboratory as an optional extra.

RANGES AVAILABLE

Range 1.5 to 15 bar

Piston with Weight.	1.5 bar
1 Weight.	5 bar
1 Weight.	4 bar
2 Weights.	1 bar
1 Weight.	1 bar
1 Weight.	0.5 bar
1 Weight.	0.4 bar
1 Weight.	0.2 bar
1 Weight.	0.1 bar
2 Weights.	0.04 bar
1 Weight.	0.02 bar

Range 20 to 200 lb/in²

Piston with Weight.	20 lb/in ²
2 Weights.	50 lb/in ²
1 Weight.	40 lb/in ²
2 Weights.	20 lb/in ²
1 Weight.	10 lb/in ²
1 Weight.	5 lb/in ²
2 Weights.	2 lb/in ²
1 Weight.	1 lb/in ²
1 Weight.	0.5 lb/in ²
2 Weights.	0.2 lb/in ²

For further information on Accessories, Repairs & Recertification contact DH-Budenberg and ask for a Data sheet.